

IN THE SPECIFICATION:

Please amend the Specification, as follows:

(a) Please replace the paragraph beginning on page 10, line 3 with the following revised paragraph:

-- The NTSC decoder **212** is also connected to a video input terminal **302** and can thus receive video signals inputted by external video apparatus such as a DVD player or a VCR. A sound multiplex signal superimposed on TV broadcast program data is decoded by the sound multiplex decoder **213** and then transmitted to the audio A/D converter (audio ADC) **214**. The audio A/D converter **214** then converts the sound multiplex signal into digital data. The audio A/D converter (audio ADC) **214** is also connected to the audio output terminal **303** **304** and can thus receive audio signals inputted by external video and audio apparatus. --

(b) Please replace the paragraph beginning on page 10, line 15 with the following revised paragraph:

-- The MPEG2 encoder **215** compression-encodes each of inputted video and audio data. MPEG2 is used for this compression-encoding. The RAM **216** is used by the MPEG2 encoder **215** as a work memory to execute a compression-encoding process. TV broadcast program data received by the TV tuner **211** is compression-encoded by the MPEG2 encoder **215** and converted into an MPEG2 stream. --

(c) Please replace the paragraph beginning on page 14, line 16 with the following revised paragraph:

-- The control processor **411** controls the network controller **414** and the wireless LAN device **415** and thus the transmission of data between the personal computers **103** to **105** and the Internet **12**. Specifically, the control processor **411** includes an IP masquerade function, a NAT function, and a DHCP function which are required to allow the communication module **41** to operate as a wireless router. Moreover, the control processor **411** is connected to the PCI bus **20**. The control processor **411** has a function of notifying, via the PCI bus **20**, the CPU **311** of a request (command) for TV viewing which request is received from the personal computer **103** or **104** via the wireless LAN device **415**. The control processor **411** can also notify, via the PCI bus **20**, the CPU **311** of a request (command) for TV viewing received from the personal computer **105** on the wired LAN via the network controller **414**. --

(d) Please replace the paragraph beginning on page 21, line 66 with the following revised paragraph:

-- Furthermore, in the ~~exampled examples~~ described above, the TV tuners **211** are arranged so that the connectors **211A** lie adjacent to and parallel with each other so as to extend in the opposite directions and so that the TV tuners **211** are misaligned with each other in the direction in which the connectors **211A** extend. However, depending on the position of the RF module **211B** in the TV tuner **211**, it may be unnecessary to misalign the TV tuners **211** with each other in the direction in which the connectors **211A** extend.--

(e) Please replace the paragraph beginning on page 12, line 21 (bridging into page 13, line 6) with the following revised paragraph:

-- The CPU module **31** controls the TV tuner **211**, MPEG2 encoder **215**, and MPEG2 decoder **218** of the ~~tuner/MPEG module 21~~ MPEG module 21. The CPU module **31** also controls data writes to the HDD **51** and data reads from the HDD **51**. Furthermore, through communications with the communication module **41**, the CPU module **31** receives a command for TV viewing transmitted by one of the personal computers **103** to **105** and transmits TV broadcast program data to be sent to one of the personal computers **103** to **105**, to the communication module **41**. The CPU module **31** is composed of a CPU **311**, a north bridge **312** connecting a CPU bus for the CPU **311** and the PCI bus **20** together, and a main memory **313**. --

(f) Please replace the paragraph beginning on page 15, line 16 (and bridging onto page 16) with the following paragraph:

-- For example, it is assumed that while the personal computer **103**, which can be wirelessly connected to the communication module **41**, is carrying out Internet browsing, TV program data requested by the personal computer **103** is wirelessly transmitted to the personal computer **103**. Then, the control processor **411** controls the wireless LAN device **415** so as to transmit wirelessly contents data received from a WEB server on the Internet **12** and TV broadcast program data compression-encoded by the ~~tuner/MPEG module 21~~ MPEG module 21, to the personal computer **103** in a time division manner. Specifically, the control processor **411** multiplexes the contents data and the compression-encoded TV broadcast program data and wirelessly transmits the multiplied multiplexed contents data and TV broadcast program data to the personal computer **103** in a time division manner. By thus

independently transmitting contents data and TV broadcast program data to the personal computer 103, the personal computer 103 can simultaneously display the contents data and the TV broadcast program data using corresponding application programs. Furthermore, the corresponding application programs can be used to vary freely the displayed positions and sizes of windows for the contents data and TV broadcast program data.--

(g) Please replace the paragraph beginning on page 16, line 26 (and bridging onto page 17), with the following paragraph:

-- Since the vertically installed wireless AV station 101 is installed next to, for example, the TV receiver 102, it is preferably made as thin as possible. Furthermore, to make the area on the substrate well-organized, the two ~~MPEG modules 21~~ TV tuners 211 must be provided adjacent to an end of the substrate which is closer to the TV antenna connector 301. --

(h) Please replace the paragraph beginning on page 17, line 6, with the following paragraph:

-- On the other hand, the TV tuners 211 of the two MPEG modules 21 each comprise a radio communication function based on the same radio communication method. Accordingly, if the TV tuners 211 are provided adjacent to each other on the same substrate, they are likely to interfere with each other. Thus, the wireless AV station 101 according to this embodiment is characterized in that the two ~~MPEG modules 21~~ TV tuners 211, i.e. the radio communication modules can be arranged within a limited mounting area while limiting mutual interference to within an allowable range. This point will be described below. --

(i) Please replace the paragraph beginning on page 18, line 3, with the following paragraph:

-- A connector 211A is provided at one end of the MPEG module 21 to connect to the ~~splitter 306~~ each tuner 211 via a cable. That is, in the prior art, the two ~~tuners/MPEG modules 21~~ tuners 211 are commonly arranged adjacent to and parallel with each other in the same direction so that the connectors 211a lies opposite the corresponding TV antenna connectors 301. In contrast, in the wireless AV station 101, the connectors 211A are arranged so as to extend in the opposite directions, i.e. one of the connectors 211A is located away from the TV antenna connectors 301 so that the two tuners 211 lie adjacent to and parallel with each other and opposite each other in a longitudinal direction. At the same time,

in the wireless AV station 101, the two tuners 211, which are configured with a rectangular parallelepiped shape, are arranged so as to be intentionally misaligned with each other by a distance n in the direction in which the connectors 211A extend. --

(j) Please replace the paragraph beginning on page 20, line 6,with the following paragraph:

-- Specifically, in the wireless AV station 101, the appropriate distance is set between the TV tuners 211 by providing the TV tuner 211 RF module 211B of each MPEG module 21 TV tuner 211 between the center of the TV tuner 211 and the connector 211A and arranging the tuners/MPEG modules 21 the two tuners 211 on each of the MPEG modules 21 so that the connectors 211A lie adjacent to and parallel with each other so as to extend in the opposite directions and so that the tuners/MPEG modules 21 tuners 211 are misaligned with each other in the direction in which the connectors 211A extend.--